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Canadian Coast Guard | Garde côtière canadienne

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION Nº07
July 27th, 2018

Safety First, Service Always

Published Monthly by the

CANADIAN COAST GUARD

www.notmar.gc.ca/subscribe

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Édition mensuelle N°07/2018

EXPLANATORY NOTES

Geographical positions refer directly to the graduations of the largest scale Canadian Hydrographic chart unless otherwise indicated.

Bearings refer to the true compass and are measured clockwise from 000° (North) clockwise to 359°; those relating to lights are from seaward.

Visibility of lights is that in clear weather.

Depths - The units used for soundings (metres, fathoms or feet) are stated in the title of each chart.

Elevations are normally given above Higher High Water, Large Tide unless otherwise indica[illegible]

Distances may be calculated as follows:

1 nautical mile = 1,852 metres (6,076.1 feet)

1 statute mile = 1,609.3 metres (5,280 feet)

1 metre = 3.28 feet

Temporary & Preliminary Notices are indicated by a (T) or a (P) in Section 1, respectively. Please note that Nautical charts are not amended by the Canadian Hydrographic Service for Temporary (T) and Preliminary (P) Notices. It is recommended that mariners chart these corrections in pencil. The list of charts affected by Temporary and Preliminary Notices are revised and promulgated quarterly in Section 1 of the Monthly Edition.

Please note that, in addition to the temporary and preliminary changes normally advertised as (T) and (P) Notices, there are a few permanent changes to aids to navigation that have been advertised as Preliminary Notices to Mariners while charts are being updated for new editions.

Marine Information Report & Suggestion Sheet
Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes observed in aids to navigation or corrections to publications are seen to be necessary. Such communications can be made using the *Marine Information Report & Suggestion Sheet* inserted on the last page of each monthly edition of *Notices to Mariners*.

Canadian Hydrographic Service – Information Published in Section 2 of *Notices to Mariners*
Mariners are advised that only the most critical changes that directly affect safety to navigation are issued in Section 2 – Chart Corrections. This limitation is required to ensure that charts remain as clear and easy to read as possible. As a result, mariners may see minor discrepancies of a non-critical nature between information in official publications. For example, a small change in the nominal range or focal height of a light may not result in the production of a chart correction in *Notices to Mariners*, but may result in a correction in the *List of Lights, Buoys and Fog Signals* publication.

In case of discrepancy between information provided on CHS charts relating to aids to navigation, and the *List of Lights, Buoys and Fog Signals* publication, the latter shall be deemed as containing the most up-to-date information.

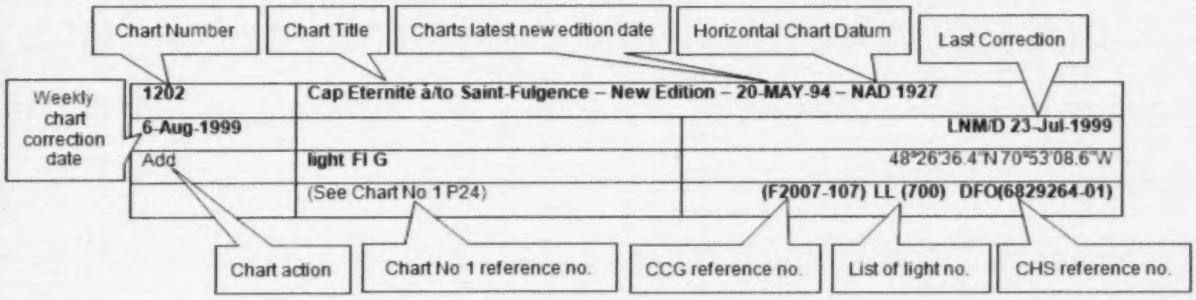
Canadian Nautical Charts & Publications
A source list of Canadian nautical charts and publications is published in Notice No. 14 of the *Notices to Mariners Annual Edition 2018*. The source supply and the prices effective at the time of printing are listed. For current chart edition dates, please refer to the following website: www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

CHART CORRECTIONS – SECTION 2

Corrections to nautical charts will be listed in numerical order by chart number. Each chart correction listed applies only to that particular chart. Related charts, if any, will have their own specific correction listed separately.

Users should also refer to CHS *Chart 1: Symbols, Abbreviations and Terms* for additional information pertaining to the correction of charts.

The illustration below describes the elements that will comprise a typical Section 2 chart correction:



The last correction number is identified with the **LNM/D** or **Last Notice to Mariners Number / Date**.

NOTICES TO MARINERS WEBSITE – MONTHLY EDITIONS, CHART CORRECTIONS, AND CHART PATCHES

The Notices to Mariners website allows users to access the monthly publications, chart corrections, and chart patches.

Users can subscribe for free to the email notification service to receive notifications when charts of interest are updated, including their patches, as well as when a new monthly edition becomes available online.

ADVISORY NOTICES TO SHIPPING (BROADCAST AND WRITTEN)

The Canadian Coast Guard is implementing a number of changes to the aids to navigation system in Canada.

These changes are advertised as Notices to Shipping (Broadcast and Written) by the Canadian Coast Guard, and are then followed up with Notices to Mariners, then charts are updated by hand correction, reprints or new editions.

Mariners are advised that all relevant Written Notices to Shipping should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

Written Notices to Shipping are available on the Canadian Coast Guard website at www.ccg-gcc.gc.ca/eng/CCG/NOTSHIP

The Canadian Hydrographic Service is reviewing the impact of these changes with the Canadian Coast Guard and together are preparing an action plan on the issuing of chart revisions.

For further information, contact your local Regional Notices to Shipping (NOTSHIP) issuing authorities.

Western

MCTS Western Regional Office
Canadian Coast Guard
Institute of Ocean Sciences
P.O. Box 6000
9860 West Saanich Rd.
Sidney, BC V8L 4B2

Telephone: (250) 363-8904 (Regional Administrative Assistant)
Email: NOTSHIP.Western@innav.gc.ca

*** Iqaluit MCTS Centre**
Operational from approximately mid-May until late December.

Canadian Coast Guard
P.O. Box 189
Iqaluit, NU X0A 0H0

"A" Series NOTSHIPs
Telephone: (867) 979-5269
Facsimile: (867) 979-4264
Email: IqaNordreg@innav.gc.ca
Website:
http://www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

"H" Series NOTSHIPs
Telephone: (867) 979-0310
Facsimile: (867) 979-4264
Email: Iqamck01@innav.gc.ca
Website:
http://www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

*** Service available in English and French.**

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NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED

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CANADIAN HYDROGRAPHIC SERVICE – ANNOUNCEMENT REGARDING CHS CHART PATCHES

Colour Web Patches are free to the mariner, and given the quality of many printers, should reproduce well. They will be available in real time all around the world.

CHS welcomes your feedback on this service at chsinfo@dfo-mpo.gc.ca

CANADIAN HYDROGRAPHIC SERVICE – CUMULATIVE CHART CORRECTIONS

The cumulative chart corrections published in *Notices to Mariners* can now be accessed at https://www.notmar.gc.ca/corrections-en.php

CANADIAN HYDROGRAPHIC SERVICE – CURRENT CHART EDITION DATES

CHART EDITIONS

The three terms described below are used to indicate the publication status of Canadian charts.

NEW CHART - "NEWCHT"

The first publication of a Canadian chart embracing an area not previously charted to the scale shown, or embracing an area different from any existing Canadian chart.

NEW EDITION - "NEWEDT"

A new issue of an existing chart containing amendments essential to navigation in addition to those issued in *Notices to Mariners* and making existing editions obsolete.

REPRINTS

A new issue of the current edition of a chart incorporating no amendments of navigational significance other than those previously promulgated in *Notices to Mariners*. It may also contain amendments from other sources provided they are not essential to navigation. Previous printings of the current edition remain in force.

The current chart edition dates can be accessed at www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

CANADIAN HYDROGRAPHIC SERVICE – PRINT ON DEMAND CHARTS - CARE AND USE

Background

By providing nautical charts to the public, the goal of the Canadian Hydrographic Service (CHS) is to provide services for safe navigation in a fiscally responsible manner. As a result, CHS continues to expand its portfolio of nautical paper charts that are printed using Print On Demand (POD) technology. These charts are easily recognized by their whiter paper and the coloured logo of the Canadian Hydrographic Service. This new technology enables CHS to print charts in a more efficient manner, while enhancing chart content through being able to quickly add new and important information. POD technology provides customers with up-to-date charts without the historical hand-drawn corrections or glued-on patches. Additionally, this technology eliminates out-of-stock situations which arise with the traditional printing and warehousing methods. In the event of a national emergency, CHS can respond to the appropriate authorities with the best available information very quickly.

Care of Your POD Chart

CHS encourages its customers to handle the POD charts more carefully than the traditional lithographic charts. When plotting information on POD charts, use HB pencils and apply limited pressure. Testing has suggested that an Indian gum eraser is more effective than alternatives when used on the product. This eraser is also suitable for charts printed using lithographic processes.

CANADIAN HYDROGRAPHIC SERVICE, TRANSPORT CANADA – NAVIGATIO' AFETY - ECDIS

Mariners are advised that ECDIS may not display some isolated shoal depths when operating in "base or standard display" mode. Route planning and monitoring alarms for these shoal depths may not always be activated. To ensure safe navigation and to confirm that a planned route is clear of such dangers, mariners should visually inspect the planned route and any deviations from it using ECDIS configured to display "all data". The automated voyage planning check function should not be solely relied upon.

CANADIAN HYDROGRAPHIC SERVICE – MODIFICATIONS TO THE 2018 CANADIAN TIDE AND CURRENT TABLES VOLUME 6 – DISCOVERY PASSAGE & WEST COAST OF VANCOUVER ISLAND

The Canadian Hydrographic Service of the Pacific Region has recently been informed that there is an error in the 2018 Canadian Tide and Current Tables Volume 6 - Discovery Passage & West Coast of Vancouver Island, page 120, Index no. 8512 – NEAH BAY.

Mariners should replace the values for Neah Bay, Index no. 8512 using the attached Table 3 for page 120 provided in Section 1 of this monthly edition.
https://www.notmar.gc.ca/publications/monthly-mensuel/images/ed012018-part1-tidal-information-vol6-p120.pdf

CANADIAN HYDROGRAPHIC SERVICE – NEW LOCATION TO DOWNLOAD PATCHES

The Canadian Hydrographic Service has moved patch downloads from http://www.chs-shc.gc.ca/patches/ to ftp://ftp.dfo-mpo.gc.ca/patches/. The PDF versions of the monthly editions of *Notices to Mariners* prior to July 2017 are published with the previous location to download patches, while the HTML versions have the updated hyperlinks to the new location. These changes have also been applied to the "Search Chart Corrections" service on the Notices to Mariners website (https://www.notmar.gc.ca/corrections-en.php).

***701 CANADIAN HYDROGRAPHIC SERVICE – RASTER DIGITAL CHARTS (BSB V3)**

CHARTS	MAIN TITLE	SCALE	PUBLISHED
New Editions			
RM-7685	Tuktoyaktuk Harbour and Approaches/et les approches	1:15 000	13-OCT-2017

***702 TRANSPORT CANADA – SHIP SAFETY BULLETIN #09/2018**

This is to notify you that a new **Ship Safety Bulletin** has recently been posted to the Transport Canada website at www.tc.gc.ca/ssb-bsn/.

To go online to view or download this bulletin, please click on the link below:

SSB#09/2018 – **Safe Operation of Commercial Passenger Vessels**
RDIMS#14033737

Sign yourself up for e-Bulletin to receive an e-mail notice each time a new Ship Safety Bulletin is published on our Website.

Contact us at: marinesafety-securitemaritime@tc.gc.ca or 1-855-859-3123 (Toll Free).

***703 TRANSPORT CANADA – SHIP SAFETY BULLETINS (TP 3231) AND TRANSPORT PUBLICATIONS – 2018**

Ship Safety Bulletins (TP 3231) – 2018

Ship Safety Bulletins address safety-related matters pertaining to vessels. Bulletins are available from Transport Canada's Marine Safety Directorate free of charge and are issued on an "as needed" basis. A complete list of Ship Safety Bulletins is available on Transport Canada's website at:
http://www.tc.gc.ca/eng/marinesafety/bulletins-menu.htm

If you do not have access to our website and wish to be included in the Ship Safety Bulletins mailing list, please send your request to the Marine Safety location provided below. We ask your cooperation in distributing copies of this listing to your colleagues, to ship owners and/or maritime companies to let them know of the existence of these Bulletins.

If this is the first time you are receiving the Bulletin, your name is probably not on Transport Canada's mailing list. Should you wish to be included, please send your request to the Marine Safety location provided below.

How to Stay Up-to-Date on Newly Published Bulletins

To receive Ship Safety Bulletins electronically, select the following Internet address and follow the instructions on how to sign up for **e-Bulletin** or **RSS feed** services. E-Bulletin sends a notice to your e-mail address inbox, whereas RSS feed sends a notice to your Internet browser when a new Ship Safety Bulletin becomes available on our website at http://www.tc.gc.ca/eng/marinesafety/bulletins-menu.htm

As of June 29, 2018, the following Ship Safety Bulletins have been issued:

Bulletin No.	Bulletin Title	Date
01/2018	How to Meet STCW Requirements for Masters, Deck Officers and Other Crew Members of Certain Canadian Ships Operating in Polar Waters	2018-02-15
02/2018	Guidelines for Over-Wintering of Vessels Carrying Oil or NLS in Waters under Canadian Jurisdiction - TP 15295	2018-03-01
03/2018	Standards for the Construction, Inspection, and Operation of Barges Carrying Oil or Dangerous Chemicals in Bulk	2018-03-02
04/2018	Marine Diesel Engines in Small Canadian Vessels	2018-03-13
05/2018	Coming into force: New Arctic Shipping Safety and Pollution Prevention Regulations	2018-04-17
06/2018	Protection of the North Atlantic Right Whale – Speed Restriction Measures in the Gulf of St. Lawrence	2018-05-15
07/2018	Updates to the Canadian Ballast Water Reporting Form	2018-06-01
08/2018	Loading/Unloading Ammonium Nitrate Based Fertilizers in Bulk	2018-06-04
09/2018	Safe Operation of Commercial Passenger Vessels	2018-06-25

Transport Publications (TPs) New and/or Updated – 2018

Publication No.	Title	Date
TP 127	Ships Electrical Standards Updated	2018
TP 12259	Arctic Ice Regime Shipping System (AIRSS) Standards Updated	2018
TP 13617	A Guide to Canada's Ballast Water Control and Management Regulations Updated	2018
TP 13670	Guidelines for Passenger Vessels Operating in the Canadian Arctic Updated	2017
TP 15211	Canadian Supplement to the SOLAS Convention Updated	2017
TP 15356	Small Vessel Compliance Program (SVCP) Guidance Notes for the Detailed Compliance Report for Small Fishing Vessels not more than 15 Gross Tonnage Updated	2018

Copies of these publications may be obtained from:

Transport Canada
Marine Safety Directorate (AMSIA)
Place de Ville, Tower "C"
330 Sparks Street, 9th floor
Ottawa, Ontario, K1A 0N5

Website: **Ship Safety Bulletins**
http://www.tc.gc.ca/eng/marinesafety/bulletins-menu.htm

Transport Publications
http://www.tc.gc.ca/eng/marinesafety/tp-menu-515.htm

If you have questions, or require hardcopies of Ship Safety Bulletins or Transport Publications, contact Transport Canada Marine Safety Directorate by:

E-mail: ..... marinesafety-securitemaritime@tc.gc.ca
Phone: 613-991-3135
Toll Free (Marine): 1-866-995-9737
Teletypewriter (TTY): 1-888-675-6863
Fax: 613-990-1879

***705 CANADIAN COAST GUARD PUBLICATION – AMENDMENTS TO *NOTICES TO MARINERS ANNUAL EDITION 2018* - SECTION B, NOTICE 23: GENERAL INFORMATION ON PILOTAGE SERVICE**

Page 10:

AMEND

	NOVA SCOTIA **Compulsory areas**						
2.	Halifax	Pilots Halifax	44 30 4 N 63 29 5 W	12	3	Estimate – 12 Tentative – 5 Confirm – 1.5	12
...	...	...	...	...	...	...	...
	Non-compulsory areas						
1.	Eastern Shore Halifax to Cape Canso	Pilots Halifax	Off Halifax 44 30 4 N 63 29 5 W (or local boarding by previous arrangement)	24	6	6	12
	Country Harbour	Pilots Halifax	45 02 00 N 61 33 00 W	24	6	6	16
	Sheet Harbour	Pilots Halifax	44 30 4 N 62 29 5 W (or local boarding by previous arrangement)	24	6	6	16

TO READ

	NOVA SCOTIA **Compulsory areas**						
2.	Halifax	Pilots Halifax	44 30 24 N 63 29 30 W	12	3	Estimate – 12 Tentative – 5 Confirm – 1.5	12
...	...	...	...	...	...	...	...
	Non-compulsory areas						
1.	Eastern Shore Halifax to Cape Canso	Pilots Halifax	Off Halifax 44 30 24 N 63 29 30 W (or local boarding by previous arrangement)	24	6	6	12
	Country Harbour	Pilots Halifax	45 02 00 N 61 33 00 W	24	6	6	16
	Sheet Harbour	Pilots Halifax	Off Halifax 44 30 24 N 63 29 30 W (or local boarding by previous arrangement)	24	6	6	16

Page 11:

AMEND

	NOVA SCOTIA **Non-compulsory areas**						
4.	Lunenburg	Pilots Halifax	Off Halifax 44 30 4 N 63 29 5 W or La Have River 44 15 00 N 64 19 00 W (as arranged)	24	6	4	12 16
5.	Mahone Bay/ St. Margarets	Pilots Halifax	Off Halifax 44 30 4 N 63 29 5 W or La Have River 44 15 00 N 64 19 00 W (as arranged)	24	3	4	12 16

TO READ

	NOVA SCOTIA **Non-compulsory areas**						
4.	Lunenburg	Pilots Halifax	Off Halifax 44 30 24 N 63 29 30 W or La Have River 44 15 00 N 64 19 00 W (as arranged)	24	6	4	12 16
5.	Mahone Bay/ St. Margarets	Pilots Halifax	Off Halifax 44 30 24 N 63 29 30 W or La Have River 44 15 00 N 64 19 00 W (as arranged)	24	3	4	12 16

***706 CANADIAN COAST GUARD - LIST OF CHARTS AND REFERENCE CHARTS (SECTION 1) AFFECTED BY TEMPORARY AND PRELIMINARY NOTICES**

IN EFFECT JULY 27th, 2018
(REVISED AND PROMULGATED QUARTERLY)

1430	409(P)/18			4244	1006(T)/14		
1432	107(P)/17			4266	309(P)/18		
2017	909(T)/14	709(T)/18		4302	906(P)/17	907(P)/17	
2044	1005(T)/15			4307	908(P)/17		
2060	814(T)/16			4377	405(P)/13		
2067	1218(T)/16			4426	310(P)/18		
2077	1011(T)/16			4459	208(P)/18		
2085	1205(T)/17 512(T)/18	509(T)/18 710(T)/18	510(T)/18	4460	311(P)/18	312(P)/18	
2086	1219(T)/16			4466	313(P)/18	314(P)/18	
2123	309(T)/17			4491	1007(P)/17		
2181	108(T)/17			4523	209(P)/18		
2204	609(P)/18			4587	413(P)/18		
2235	818(T)/16			4591	210(P)/18		
2315	515(T)/16			4642	315(P)/18		
3479	617(P)/17			4644	1106(T)/15		
3513	410(P)/18			4826	707(P)/18		
3540	411(P)/18			4865	415(P)/18		
3624	1116(P)/16			4909	613(P)/12		
3646	611(P)/18			4911	811(P)/12	510(P)/15	
3671	620(P)/17			4913	518(P)/16		
3675	1118(P)/16			4920	507(P)/18		
3679	1121(P)/16			4970	708(P)/18		
3681	1122(P)/16			5047	416(P)/18		
3686	1123(P)/16			6022	1206(T)/17		
3890	1108(P)/17			6218	204(T)/16		
4010	608(P)/17			6242	113(T)/18	417(P)/18	418(P)/18
4116	205(P)/18			6267	114(T)/18		
4117	206(P)/18			6287	113(T)/17		
4234	610(P)/18			14853 (U.S.)	808(P)/17		
4236	610(P)/15	412(P)/18					

***714 ESPERANZA INLET – AIDS TO NAVIGATION PERMANENTLY CHANGED**

Reference: Notice 1119(P)/16 is cancelled (Chart 3676).

(P2017-051, P2018-009, 011, 017, 075)

***715 PLANS - BARKLEY SOUND – AIDS TO NAVIGATION PERMANENTLY CHANGED**

Reference: Notice 618(P)/17 is cancelled (Chart 3646).

Please note that the flash characteristics for Limestone Island (LL 154.8) have changed to Fl(2) 5s G.

(P2017-136, P2018-064)

***716 PLANS - BARKLEY SOUND – AIDS TO NAVIGATION PERMANENTLY CHANGED**

Reference: Notice 1010(P)/17 is cancelled (Chart 3646).

(P2018-064)

3311 - Grief Point to/à Desolation Sound - Sheet/Feuille 5 - New Edition - 31-DEC-1993 - NAD 1983
20-JUL-2018 LNM/D. 10-NOV-2017

Add	depth of 4.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°02'40.1"N 124°49'51.0"W *DFO(6203813-01)*
Delete	depth of 5.9 metres (See Chart No. 1, I10)	50°02'40.0"N 124°49'44.3"W *DFO(6203813-02)*
Add	rock which covers and uncovers with drying height of 0.2 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°02'41.0"N 124°49'43.2"W *DFO(6203813-03)*

3312 - Desolation Sound - Sheet/Feuille 8 - New Edition - 05-JAN-2007 - NAD 1983
20-JUL-2018 LNM/D. 03-NOV-2017

Add	depth of 4.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°02'40.1"N 124°49'51.0"W *DFO(6203813-01)*
Add	rock which covers and uncovers with drying height of 0.2 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°02'41.0"N 124°49'43.2"W *DFO(6203813-03)*
Add	depth of 2.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°10'17.6"N 124°54'20.1"W *DFO(6203817-01)*
Add	rock which covers and uncovers with drying height of 1.8 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°05'16.9"N 124°50'25.9"W *DFO(6203817-02)*
Delete	depth of 2.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°10'48.6"N 124°49'59.0"W *DFO(6203817-03)*
Add	rock which covers and uncovers with drying height of 1.3 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°10'48.0"N 124°50'01.5"W *DFO(6203817-04)*
Add	rock which covers and uncovers with drying height of 1.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°10'48.9"N 124°50'03.6"W *DFO(6203817-05)*

3313 - Approaches to/Approches à Victoria - Sheet/Feuille 4 - New Edition - 02-JAN-2009 - NAD 1983
20-JUL-2018 LNM/D. 29-JUN-2018

Delete	green port hand lighted pillar buoy Fl G, marked V17 (See Chart No. 1, Qg) This notice affects Electronic Navigational Chart: CA470075, CA570138	48°25'49.8"N 123°26'39.2"W
		(P2018066) LL(198) DFO(6203795-01)
Add	green port hand lighted pillar buoy Fl G, marked V17 (See Chart No. 1, Qg) This notice affects Electronic Navigational Chart: CA470075, CA570138	48°25'50.1"N 123°26'42.5"W
		(P2018066) LL(198) DFO(6203795-02)

3419 - Esquimalt Harbour - New Edition - 13-DEC-2013 - World Geodetic System 1984
20-JUL-2018 LNM/D. 02-MAR-2018

Delete	green port hand lighted pillar buoy Fl G, marked V17 (See Chart No. 1, Qg) This notice affects Electronic Navigational Chart: CA470075, CA570138	48°25'49.8"N 123°26'40.7"W
		(P2018066) LL(198) DFO(6203795-01)
Add	green port hand lighted pillar buoy Fl G, marked V17 (See Chart No. 1, Qg) This notice affects Electronic Navigational Chart: CA470075, CA570138	48°25'50.1"N 123°26'42.5"W
		(P2018066) LL(198) DFO(6203795-02)

3440 - Race Rocks to/à D'Arcy Island - New Edition - 01-JUL-2005 - NAD 1983
20-JUL-2018 LNM/D. 22-JUN-2018

Delete	green port hand lighted pillar buoy Fl G, marked V17 (See Chart No. 1, Qg) This notice affects Electronic Navigational Chart: CA470075, CA570138	48°25'49.8"N 123°26'39.2"W
		(P2018066) LL(198) DFO(6203795-01)
Add	green port hand lighted pillar buoy Fl G, marked V17 (See Chart No. 1, Qg) This notice affects Electronic Navigational Chart: CA470075, CA570138	48°25'50.1"N 123°26'42.5"W
		(P2018066) LL(198) DFO(6203795-02)
Delete	depth of 3.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470075	48°25'50.3"N 123°26'44.1"W
		DFO(6203795-03)

3538 - Desolation Sound and/et Sutil Channel - New Edition - 30-DEC-2005 - NAD 1983
20-JUL-2018 LNM/D. 03-NOV-2017

Add	depth of 4.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°02'40.1"N 124°49'51.0"W
		DFO(6203813-01)
Add	rock which covers and uncovers with drying height of 0.2 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°02'41.0"N 124°49'43.2"W
		DFO(6203813-03)

Add	depth of 2.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°10'17.6"N 124°54'20.1"W
		DFO(6203817-01)
Add	rock which covers and uncovers with drying height of 1.8 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°05'16.9"N 124°50'25.9"W
		DFO(6203817-02)
Delete	depth of 2.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°10'48.6"N 124°49'59.0"W
		DFO(6203817-03)
Add	rock which covers and uncovers with drying height of 1.3 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°10'48.0"N 124°50'01.5"W
		DFO(6203817-04)
Add	rock which covers and uncovers with drying height of 1.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°10'48.9"N 124°50'03.6"W
		DFO(6203817-05)

3623 - Kyuquot Sound to/à Cape Cook - New Edition - 26-AUG-1977 - NAD 1927
06-JUL-2018 LNM/D. 25-SEP-2015

Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470359	50°01'16.2"N 127°23'22.0"W
		LL(81) DFO(6203805-01)

3646 - Bamfield Inlet - New Edition - 30-JUN-1995 - NAD 1983
13-JUL-2018 LNM/D. 25-MAY-2018

Amend	Q RW to read F W and Q R against light (See Chart No. 1, P40.1) This notice affects Electronic Navigational Chart: CA470338, CA570227	48°50'21.6"N 125°08'26.9"W
		(P2018064) LL(172) DFO(6203794-01)

3647 - Port San Juan - New Edition - 31-DEC-2004 - NAD 1983
13-JUL-2018 LNM/D. 17-NOV-2017

Delete	depth of 6.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570184	48°31'49.5"N 124°27'43.0"W
		DFO(6203783-01)
Add	depth of 3.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570184	48°31'49.5"N 124°27'42.4"W
		DFO(6203783-02)
Add	depth of 3.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570184	48°32'08.6"N 124°27'29.7"W
		DFO(6203783-03)

Add	depth of 0.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570184	48°32'45.8"N 124°26'42.3"W *DFO(6203783-04)*
Add	depth of 1.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570184	48°33'09.7"N 124°25'45.8"W *DFO(6203783-05)*
Add	depth of 1.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570184	48°33'14.4"N 124°25'36.8"W *DFO(6203783-06)*

3671 - Barkley Sound - New Edition - 04-NOV-2005 - NAD 1983
13-JUL-2018 LNM/D. 20-APR-2018

Amend	Q RW to read F W and Q R against light (See Chart No. 1, P40.1) This notice affects Electronic Navigational Chart: CA470338, CA570227	48°50'21.6"N 125°08'26.9"W *(P2018064) LL(172) DFO(6203794-01)*

3676 - Esperanza Inlet - New Chart - 20-NOV-1998 - NAD 1983
06-JUL-2018 LNM/D. 11-MAY-2018

Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470354	49°52'09.0"N 126°59'19.9"W *DFO(6203803-01)*
Amend	Q to read Q G against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470355	49°56'46.8"N 126°48'59.8"W *(P2018075) LL(96) DFO(6203808-01)*

3677 - Entrance to/Entrée à Fair Harbour - New Chart - 20-FEB-2009 - NAD 1983
06-JUL-2018 LNM/D. 16-FEB-2018

Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470359, CA570574	50°04'28.4"N 127°09'23.1"W *LL(86) DFO(6203802-01)*

3677 - Kyuquot Sound - New Chart - 20-FEB-2009 - NAD 1983
06-JUL-2018 LNM/D. 16-FEB-2018

Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470359, CA570574	50°04'28.4"N 127°09'23.1"W *LL(86) DFO(6203802-01)*
Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470359	50°01'15.5"N 127°23'27.5"W *LL(81) DFO(6203805-01)*

3683 - Checleset Bay - New Edition - 11-JUL-2003 - NAD 1983
06-JUL-2018 LNM/D. 25-NOV-2016

Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470359	50°01'14.8"N 127°23'26.7"W

LL(81) DFO(6203805-01)

3935 - Hakai Passage and Vicinity/et Environs - New Chart - 28-JAN-2000 - NAD 1983
13-JUL-2018 LNM/D. 28-OCT-2016

Add	yellow ODAS/SADO lighted pillar buoy Fl(5) Y20s, marked Priv (See Chart No. 1, Q58) This notice affects Electronic Navigational Chart: CA470358	51°39'00.2"N 127°57'59.1"W

DFO(6203806-01)

NO CORRECTIONS FOR THIS SECTION.

ARC 401 — Hudson Strait, Hudson Bay and Adjoining Waters, First Edition, 2009 —

Chapter 4 — After paragraph 44
Insert: 44.1 There is a strong SW ebb **current** off Pointe Migeon and a moderate to strong NE set on flood tides.

(C2018-008.01)

Chapter 4 — Adjacent to paragraph 44.1, add a current pictograph.

(C2018-008.02)

Chapter 4 — Delete paragraph 70.

(C2018-006.01)

Chapter 6 — After paragraph 163
Insert: 163.1 Mariners are advised that they may encounter a sweeping current phenomenon abeam Promise Point that pushes their vessel when manoeuvering the course change rounding Promise Point. This may be the result of the bulging coast line and the narrowing channel at the point.

(C2018-005.01)

Chapter 6 — Adjacent to paragraph 163.1, add a caution pictograph.

(C2018-005.02)

ARC 402 — Eastern Arctic, First Edition, 2014 —

Chapter 2 — After paragraph 176
Insert: 176.1 There is a small craft harbour with a **wharf** and slips. The harbour can be accessed at low tide using the Pangnirtung Small Boat Harbour Ranges.

(C2018-010.01)

Chapter 2 — Adjacent to paragraph 176.1, add a wharf pictograph.

(C2018-010.02)

Chapter 4 — Paragraph 142
Delete: SW
Replace by: NE

(C2018-010.03)

ARC 403 — Western Arctic, First Edition, 2011 —

Chapter 6 — After paragraph 292
Insert: 292.1 The facilities of the Hope Bay gold mine are located on the SE side of Roberts Bay. There are buildings, fuel storage tanks, and a road leading to a barge landing site. There is also an airstrip with landing lights.

(C2018-009.01)

Chapter 8 — Paragraph 34
Delete: 15.5 m
Replace by: 14.2 m

(C2018-009.02)

PAC 206 — Hecate Strait, Dixon Entrance, Portland Inlet and Adjacent Waters, and Haida Gwaii, Second Edition, 2015 —

Chapter 1 — Before paragraph 1
Chapter 1 — Before paragraph 43
Chapter 1 — Before paragraph 341
Chapter 1 — Before paragraph 348
Chapter 1 — Before paragraph 363
Chapter 1 — Before paragraph 371
Chapter 1 — Before paragraph 386
Insert: *3980*

(P2018-14.1)

Chapter 1 — Before paragraph 73
Delete: *Chart 3910*
Replace by: *Charts 3910, 3980*

(P2018-14.2)

Chapter 1 — After paragraph 342
Insert: 342.1 **Kitsoo Spirit Bear Conservancy** encompasses the north end of Price Island and the west sides of Swindle Island and **Princess Royal Island**.

(P2018-14.3)

Chapter 1 — Paragraph 348
Delete: 1.5 m
Replace by: 1.4 m

(P2018-14.4)

Chapter 1 — Paragraph 351
Delete: 18 feet (5.5 m)
Replace by: 15.7 feet (4.8 m)

(P2018-14.5)

Chapter 1 — Before paragraph 353
Insert: *Chart 3980*

(P2018-14.6)

Chapter 1 — Before paragraph 358
Delete: *Chart 3728*
Replace by: *Chart 3980*

(P2018-14.7)

Chapter 1 — Paragraph 363
Delete: 28 feet (8.5 m)
Replace by: 26 feet (7.9 m)

(P2018-14.8)

Chapter 1 — Paragraph 374
Delete: 9 feet (2.7 m)
Replace by: 7 feet (2.2 m)

(P2018-14.9)

Chapter 1 — After paragraph 395
Insert: 395.1 A **wreck** is 0.4 mile SW of Cullum Point, in the vicinity of the anchorage.

(P2018-14.10)

Chapter 1 — Adjacent to paragraph 395.1, add a caution pictograph.

(P2018-14.11)

Chapter 3 — Delete paragraph 453
Replace by: 453 **Caution**. — Skidegate Channel is narrow and winding with strong **tidal streams**. It is shallow, especially in the eastern and central portions and best navigated only with significant local knowledge and at higher water levels. Siltation, dredging and deposition may produce drying flats in some areas at lower water levels. Aids to navigation have been placed to provide the safest channel at higher water levels. Mariners are advised to exercise extreme **caution** when navigating in this area.

(P2018-16.1)

INDEX — After "Kitson Point, C3/P326"
Insert: Kitsoo Spirit Bear Conservancy, C1/P342.1

(P2018-14.12)

INDEX — After "Prince of Wales Island, C2/P61"
Insert: Princess Royal Island, C1/P342.1

(P2018-14.13)

The amendments are highlighted and deletions are ~~crossed-out~~. For general and region-specific information on the List of Lights, click on the following links: Newfoundland and Labrador Coast, Atlantic Coast, Inland Waters and Pacific Coast.

No.	Name	Position — Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nominal Range	Description — Height in meters above ground	Remarks — Fog Signals
			PACIFIC COAST				
			WEST COAST, VANCOUVER ISLAND (LL 66 – 179.1)				
96 *G5208*	Zeballos Inlet	On small island, W. side of inlet. 49 56 46.8 126 48 59.8	Q G 1s	13.0	6	White square tower, green band at top.	Radar reflector. Year round. **Chart:3676** **Edn 07/18 (P18-075)**
172 *G5258*	Aguilar Point Sector	On the point. 48 50 21.7 125 08 26.9	F W	8.5	4	White square tower, red bands at top and bottom.	White sector visible from 055°30' to 058°.
			Q R 1s	8.6	4		Visible from 360°. Year round. **Chart:3646** **Edn 07/18 (P18-064)**
			JUAN DE FUCA STRAIT (LL 180 – 216.4)				
198	*Fisgard Island light buoy V17*	*E. of island.* *48 25 50.1* *123 26 42.5*	*Fl G 4s*	.....	.....	*Green, marked "V17".*	*Year round.* **Chart:3419** **Edn 07/18 (P18-066)**

CANADIAN COAST GUARD – MARINE INFORMATION REPORT AND SUGGESTION SHEET

Name of Ship or Sender: ..... Date: .....

Address of Sender: .....
Street # Street Name

Town / City: ..... Prov / State: ..... Postal Code / Zip Code: .....

Tel / Fax / E-mail address of sender: .....

Observation Date: ..... Time (UTC): .....

Geographical Position: .....

Coordinate Position: Lat: ..... Long: .....

Position Method: ❑ DGPS ❑ GPS with WAAS ❑ GPS ❑ Radar ❑Other

Horizontal Datum Used: ❑WGS 84 ❑ NAD 27 ❑ Other

Estimated Position Accuracy: .....

Chart #: ..... Datum: ❑ NAD 27 ❑ NAD 83

Chart Edition: ..... Last Correction applied: .....

Publications affected (Quote edition and page number): .....

*Full details (Attach additional sheets as necessary): .....

Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes are observed in aids to navigation, or corrections to publications are seen to be necessary.

In the case of new or suspected dangers to navigation, it is important that all details be given in order to aid with future investigations. Items of interest include heights, depths, physical description, type of bottom and equipment method used to position the item. It is helpful to mark details on the chart, which will be promptly replaced by the Canadian Hydrographic Service.

Reports should be made to the nearest Marine Communications and Traffic Services Centre (MCTS) and should be confirmed in writing to:

Leader, Notices to Mariners
Canadian Coast Guard
Department of Fisheries and Oceans
Montreal, QC H2Y 2E7
Notmar.XNCR@dfo-mpo.gc.ca

In the case of information concerning aids to navigation or the List of Lights, Buoys and Fog Signals book.

OR

Director General, Canadian Hydrographic Service & Oceanographic Services
Department of Fisheries and Oceans
Ottawa, ON K1A 0E6
CHSINFO@dfo-mpo.gc.ca

In the case of new or suspected dangers to navigation or where corrections to "Sailing Directions" appear to be necessary.

For general questions on Canadian Coast Guard programs or services, please send an e-mail to:
info@dfo-mpo.gc.ca